# Special Issue

## Neurophysiology of Creativity and Insight

### Message from the Guest Editor

The reason why human beings can become the master of the earth is that human beings have creative thinking ability. Computers and artificial intelligence (AI) technology are powerful tools to help improve human thinking ability, and its development may even help improve the level of human civilization. While, the research on the neurophysiology of creativity and insight will certainly promote the development of AI technology. This Special Issue of Brain Sciences aims to present a collection of studies detailing the most recent advancements in neurophysiology of creativity and insight. Authors are invited to submit cutting-edge research and reviews that address a broad range of topics related to creativity thinking including the following but not limited to psychology, cognitive science, neuroscience, artificial intelligence, information technology, computer sciences, and any related studies. The underlying theory is the same across all disciplines, and we hope that this special issue will serve as a window to bring together multidisciplinary research to uncover the neurophysiological mechanisms of creativity and insight, and to advance AI technologies.

### Guest Editor

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### Deadline for manuscript submissions

closed (4 February 2023)

**Brain Sciences**

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed

mdpi.com/si/133820

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# About the Journal

## Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

## Editor-in-Chief

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